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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/591,687	06/12/2000	Robert Rosko	47004.000074	4829
	7590 10/18/2002			
HUNTON & WILLIAMS INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W. SUITE 1200 WASHINGTON, DC 20006-1109			EXAMINER	
			DINH, KHANH Q	
			ART UNIT	PAPER NUMBER
			2155	11
			DATE MAILED: 10/18/2002	11

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/591,687 Applicant(s)

ROSKO et al

Examiner

Khanh Dinh

Art Unit 2155



	The MAILING DATE of this communication appears	on the cover sheet with the correspondence address			
Period 1	for Reply				
THE	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.				
		no event, however, may a reply be timely filed after SIX (6) MONTHS from the			
- If the p	date of this communication. Period for reply specified above is less than thirty (30) days, a reply within the				
•	period for reply is specified above, the maximum statutory period will apply at to reply within the set or extended period for reply will, by statute, cause the				
	ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	nis communication, even if timely filed, may reduce any			
Status	patent term aujustment. See 37 GTT 1.704(p).				
1) 🔀	Responsive to communication(s) filed on Jul 29, 20				
2a) 💢	This action is FINAL . 2b) ☐ This action	on is non-final.			
3) 🗆	Since this application is in condition for allowance e closed in accordance with the practice under Ex par	xcept for formal matters, prosecution as to the merits is reacted Quayle, 1935 C.D. 11; 453 O.G. 213.			
Disposi	tion of Claims				
4) 💢	Claim(s) <u>1-7 and 9-15</u>	is/are pending in the application.			
4	la) Of the above, claim(s)	is/are withdrawn from consideration.			
5) 🗆	Claim(s)	is/are allowed.			
6) 💢	Claim(s) 1-7 and 9-15	is/are rejected.			
7) 🗆	Claim(s)	is/are objected to.			
8) 🗌	Claims	are subject to restriction and/or election requirement.			
Applica	tion Papers				
9) 🗌	The specification is objected to by the Examiner.				
10)	The drawing(s) filed on is/are	a) accepted or b) objected to by the Examiner.			
	Applicant may not request that any objection to the de	rawing(s) be held in abeyance. See 37 CFR 1.85(a).			
11)□	The proposed drawing correction filed on	is: a) \square approved b) \square disapproved by the Examiner.			
	If approved, corrected drawings are required in reply t	o this Office action.			
12)	The oath or declaration is objected to by the Exami	ner.			
Priority	under 35 U.S.C. §§ 119 and 120				
13)□	Acknowledgement is made of a claim for foreign pr	iority under 35 U.S.C. § 119(a)-(d) or (f).			
a) [☐ All b)☐ Some* c)☐ None of:				
1. Certified copies of the priority documents have been received.					
	2. \square Certified copies of the priority documents have	e been received in Application No			
	application from the International Burea				
	ee the attached detailed Office action for a list of the				
14)∐	Acknowledgement is made of a claim for domestic				
a) Light The translation of the foreign language provisional application has been received.					
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachm	ent(s) stice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).			
	stice of Draftsperson's Patent Drawing Review (PTO-948)	Notice of Informal Patent Application (PTO-152)			
_	3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other:				

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DETAILED ACTION

1. This is in response to the amendment filed on 7/29/2002. Claims 1-7 and 9-15 are presented for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 3. Claims 1-4, 6, 7 and 9-15 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Heddaya et al., US pat. No.6,205,481.

As to claim 1, Lavey discloses the steps of:

The host service provider (23 fig.2A) receiving the single login, the service provider having a universal session manager (i.e., using server system 40 fig.2B to process data information and user validation, see abstract, figs. 2A, 2B, col.2 lines 33-64, col.4 line 59 to col.6 line 23).

The universal session manager retrieving data from a validation database based on the single login to the service provider, wherein the data is effective for accessing a remote service provider and is based at least in part on the received username and password (i.e., using user

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identification and password, see col.4 line 59 line 36 to col.7 line 22 and col.10 line 13 to col.11

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line 52).

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transmitting data to the remote service provider and directing the user to the remote

service provider (see col.2 lines 33-64 and col.6 line 24 to col.7 line 67).

As to claims 2 and 10, Lavey discloses a trusted service module acts as an intermediary between

the host service provider and the trusted service provider (i.e., helping to select an appropriate

ISP, see fig.4, col.6 line 24 to col.7 line 67 and col.7 line 23 to col.9 line 49).

As to claim 3, Lavey discloses receiving the session ID (tokens) from the trusted service provider

(see col.6 line 5 to col.7 line 67).

As to claims 4, 6 and 9, Lavey discloses placing a text file on the user's network data acquisition

module and registering the user with the remote service provider (see col.6 line 5 to col.7 line 67

and col.8 line 17 to col.9 line 41).

Claims 7 and 8 are rejected for the same reasons set forth in claim 1. Foe the added limitations,

Lavey further discloses:

a user system having a network data acquisition module and plurality of a remote service

providers (see fig.2A, 2B, col.4 line 59 to col.6 line 23).

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a universal session manager for receiving a user's ID and password and passing data required for access to said remote service provider and a validation database (43 fig.2B) for storing information for accessing the remote service provider (see fig.9, col.5 line 11 to col.7 line 67 and col.11 line 11 to col.12 line 44).

As to claims 11, 13-15, Lavey discloses a remote service provider with access requirements, registration module for receiving data to the services, a login module for gaining access the data for registering a user with the remote service provider (see col.6 line 5 to col.7 line 67 and col.8 line 17 to col.9 line 41).

As to claim 12, Lavey discloses a Internet Browser (see col.3 line 48 to col.4 line 58).

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later

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invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(f) or (g) prior art under 35 U.S.C. 103(a).

5. Claims 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Lavey et al, US pat. No.6,023,698.

Lavey 's teachings still applied as in item 3 above. Lavey does not specifically disclose a cookie. However, using a cookie identify users in a Web server is generally well known in the art. It would have been obvious if not inherent to one of ordinary skill in the art at the time the invention was made to implement a cookie in Lavey's computer system to control users' account information because it would have enabled a server to identify users' interactions more quickly.

Response to Arguments

- 6. Applicant's arguments with respect to claims 1-28 have been considered but are moot in view of the new ground(s) of rejection.
- 7. Applicant further asserts that lavey does not discloses the service provider having a universal session manage.

Examiner respectfully disagrees. Lavey discloses the service provider having a universal session manager (i.e., using server system 40 fig.2B to process data information, see figs. 2A, 2B, col.2 lines 33-64, col.4 line 59 to col.6 line 23) as rejected above.

Conclusion

8. Claims 1-7 and 9-16 are rejected.

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9. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (703) 308-8528. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz R. Sheikh, can be reached on (703) 305-9648. The fax phone numbers for this group are:

After Final:

(703) 746-7239

Official:

(703) 746-7239

Non-Official/ Draft: (703) 746-7240

A shortened statutory period for reply is set to expire <u>THREE</u> months from the mailing date of this communication. Failure to response within the period for response will cause the application to become abandoned (35 U.S.C. Sect. 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(A).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305 -9600.

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Khanh Dinh Patent Examiner Art Unit 2155 10/15/2002 AYAZ SHEIKH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

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